

## CLAIMS

1. Method for metallizing a component which comprises a first part (1), constituted by a first material, and a second part (2), constituted by a second material, the method comprising next sequential steps:
- 5    - a metallizing seed layer (6) is applied on at least a part of the surface of said first part and of said second part;
- the relevant surface of the component, including said metallizing seed layer, is exposed to a solvent (7) in which the material of said first part (1) is soluble and the material of said second part (2) is not soluble.
- 10   2. Method according to claim 1, in which the first material and/or the second material is a plastic or polymer.
3. Method according to claim 1, in which the first material and/or the second material is a ceramic material.
4. Method according to claim 1, followed by a step wherein the surface of the
- 15   component is exposed to a metallizing environment (9).
5. System for metallizing a component that comprises a first part (1), constituted by a first material, and a second part (2), constituted by a second material, the system comprising means for producing a metallizing seed layer (6) at the surface on at least a
- 20   part of said first part and of said second part, and, moreover, means for the relevant surface of the component, including said metallizing seed layer, to be exposed to a solvent (7) in which the material of said first part (1) is soluble and the material of said second part (2) is not.
6. Component comprising a first part (1), constituted by a first material, and a second
- 25   part (2), constituted by a second material, said second part of the component comprising a metallizing seed layer (8), the surface of said first part (1) being soluble and the surface of said second part (2) being not soluble in at least one specific solvent.
7. Component according to claim 6, in which the first material and/or the second
- 30   material is a plastic or polymer material.
8. Component according to claim 6, in which the first material and/or the second

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material is a ceramic material.

9. Component according to claim 6, said seed layer (8) of the second component part (2) being covered by a metallic layer (10).